FACT SHEET

UNITED STATES AIR FORCE

PRAM "Quick Response" Program

MISSION

The PRAM (Productivity, Reliability, Availability, and Maintainability) "Quick Response" (QR) support team is an extension of the PRAM Program's mission of improving the Reliability and Maintainability (R&M) of Air Force weapons systems using off-the-shelf technologies. PRAM finds solutions to satisfy user technology needs, then funds the development and testing of a prototype for our customer. The process of executing PRAM projects is now bi-directional: either through the Technology Master Process (TMP) if high cost and long lead time, or through the PRAM QR process if low cost, short execution time, and high priority. The team, composed of experienced senior Non Commissioned Officers from a variety of aircraft maintenance fields, aggressively work MAJCOM customer requirements.

CONCEPT OF OPERATIONS

The objective of the QR function is the immediate capability of users to submit low cost projects directly into the PRAM office, out of the normal annual TMP "call" cycle. PRAM QR is dedicated to the needs of the MAJCOMs, specifically quick turn-around aircraft maintenance support, and therefore, requires prior HQ MAJCOM level support. The PRAM Concept of Operation includes the specific definition of the Quick Response as a project 12-18 months in duration and at a cost of $100K or less per project. Project managers are assigned by the responsible MAJCOMs.

PROJECT SUBMITTAL CRITERIA

The following format is used to submit projects directly to the PRAM QR office. The one-page synopsis is used to initially evaluate and screen each project:

1. Project Title
- -Define the basic problem and solutions
- -Provide additional relevant information

2. Identify R&M Benefits
- Increase combat capability
- Decrease mobility requirements
- Reduce manpower requirements
- Reduce support vulnerability
- Decrease costs

(Additionally-project needs to support and enhance 2-level maintenance.)

3. Application to multiple weapon systems, i.e., pervasive applications.

4. Project cost. Must be <$100,000.

5. Project schedule.

6. Implementation plan and cost.

7. Return-on-Investment (ROI):
(Gross Savings)-(Proj Costs+Impl Costs)
(Project Costs + Implementation Costs)

8. Project Length:
- Contract method used.
- Projected lead time from funding through contract award to completion.

9. Test Plan Outline
- Define proposed test plan and estimated completion date.
- Provide POC for engineering validation

10. Does project eliminate or reduce hazardous waste? Describe.

11. What is the implementation plan?
- Coordinated with implementation. office?
- Provide implementation POC name & phone no.

12. HQ MAJCOM POC contacted.

13. Submitter POC name & phone no.

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